

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 12-2004)

ATTORNEY'S DOCKET NUMBER

82402-5402 MRW

## TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/525 411

INTERNATIONAL APPLICATION NO.  
PCT/CA03/01249INTERNATIONAL FILING DATE  
August 21, 2003PRIORITY DATE CLAIMED  
August 21, 2002

## TITLE OF INVENTION

ULTRASONIC EVALUATION OF THE STRENGTH OF FLOUR DOUGHS

## APPLICANT(S) FOR DO/EO/US

John H. PAGE; Hussein M. ELMEHDI; Martin G. SCANLON

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

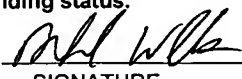
1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☒ Other items or information:

Small Entity Declaration

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |              |  |  |                          |            |
|--|--------------|--|--|--------------------------|------------|
| U.S. APPLICATION NO (if known, see 37 CFR 1.5)   |              | INTERNATIONAL APPLICATION NO.  |  | ATTORNEY'S DOCKET NUMBER |            |
| 10/525411  |              | PCT/CA03/01249   |  | 82402-5402 MRW           |            |
| 24. The following fees are submitted:  |              |  |  | Applicant use            | Office use |
| <input checked="" type="checkbox"/> a) Basic national fee ..... \$300.00   |              |  |  | \$ 300.00                |            |
| <input checked="" type="checkbox"/> b) Examination fee ..... \$200.00  |              |  |  | \$ 200.00                |            |
| <input checked="" type="checkbox"/> c) Search fee ..... \$500.00   |              |  |  | \$ 500.00                |            |
| <b>TOTAL OF ABOVE CALCULATIONS =</b> \$1000.00   |              |  |  | \$ 1,000.00              |            |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |              |  |  |                          |            |
| Total Sheets   | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole) |  | RATE                     |            |
| 0 - 100 =  | 0 /50 =      | 0  |  | x \$250.00               | \$ 0.00    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).  |              |  |  | \$                       |            |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA   | RATE   |                          |            |
| Total claims   | 34 - 20 =    | 14   | x \$50.00  |                          | \$ 700.00  |
| Independent claims   | 4 - 3 =      | 1  | x \$200.00   |                          | \$ 200.00  |
| MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00  |              |  |  | \$                       | \$ 0.00    |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |  |  | \$                       | \$1,900.00 |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |  |  | \$                       | \$950.00   |
| <b>SUBTOTAL =</b>  |              |  |  | \$                       | \$950.00   |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |  |  | \$                       | \$ 0.00    |
| <b>TOTAL NATIONAL FEE =</b>  |              |  |  | \$                       | \$950.00   |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +  |              |  |  | \$                       | \$ 0.00    |
| <b>TOTAL FEES ENCLOSED =</b>   |              |  |  | \$                       | \$950.00   |
| Amount to be refunded:   |              |  |  |                          | \$         |
| Amount to be charged:  |              |  |  |                          | \$         |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.   |              |  |  |                          |            |
| b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>01-0310</u> in the amount of <u>\$950.00</u> to cover the above fees. A duplicate copy of this sheet is   |              |  |  |                          |            |
| c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-0310</u> . A duplicate copy of this sheet is enclosed.                                |              |  |  |                          |            |
| d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.               |              |  |  |                          |            |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  |              |  |  |                          |            |
| SEND ALL CORRESPONDENCE TO:  |              |  |  |                          |            |
| Michael R. Williams  |              |  | SIGNATURE  |                          |            |
| Ade & Company  |              |  | Michael R. Williams  |                          |            |
| 1700-360 Main Street   |              |  | NAME   |                          |            |
| Winnipeg, Mb   |              |  | 45,333   |                          |            |
| R3C 3Z3  |              |  | REGISTRATION NUMBER  |                          |            |
| Canada   |              |  |  |                          |            |